

# HYDRA PLATFORMS

Self-Erecting, Self-Propelled, Under-Bridge  
Aerial Access Platforms

Dealer Information:

## SPECIFICATIONS BELOW FOR TRUCK MODEL HPT 20/66

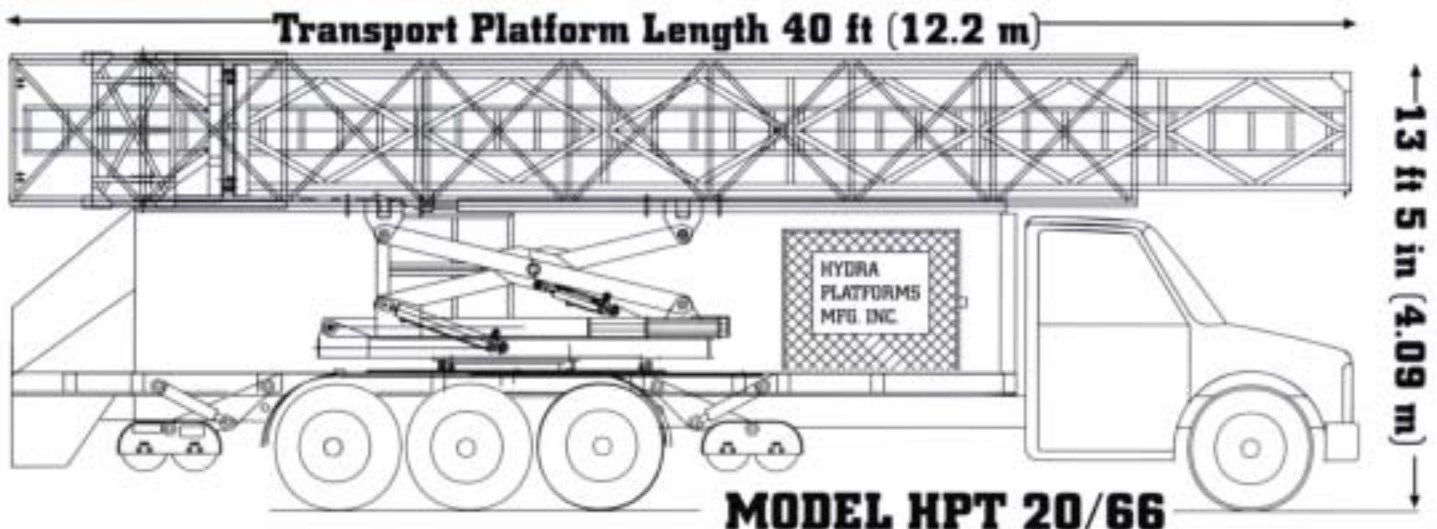
HPT 20/66 Specs.	English	Metric
Platform Length	66 ft	20.12 m
Platform Width	3 ft 6 in	1.07 m
Platform Weight Capacity	1,400 lbs.	635 kg
Vertical Height Clearance	7 ft 8 in	2.34 m
Max. Lowering Depth	24 ft	7.32 m
Platform Rotation	180°	180°
Tower Separation Width	7 ft 8 in	2.34 m
Unit Length	40 ft	12.2 m
Unit Width	8 ft 2 in	2.49 m
Unit Height (transport pos.)	13 ft 5 in	4.09 m
Total Weight (approximate)	55,000 lbs.	24,948 kg
Hydraulic Pressure	2,800 psi	2,800 psi

- Four inboard hydraulic stabilizers
- Self-propelled by hydrostatic drive
- 5 minute, self-erecting in single lane
- Main hydraulic system: Truck Engine P.T.O. or Diesel Generator with hydraulic pump
- Auxiliary hydraulic backup system: Diesel Engine with Hydraulic pump or Truck Engine P.T.O.
- Towers 5° over center swing
- Control panels on platform and deck
- Voice communication system: platform to deck

### The most versatile under-bridge device for bridge inspections and under-bridge operations.

The Hydra Platform truck mounted model HPT 20/66 is a comprehensively equipped under-bridge access and work platform, mounted on a diesel powered truck.

- State-of-the-art under-bridge access platform
- #1 in the U.S.A. - Tested the Best
- 20 year 100% safety record
- Meets all OSHA / ANSI / SIA safety codes  
A92.2/1990 + A92.8/1993
- **Patented Tower Separation System offers unmatched versatility. Exclusively by Hydra Platforms**
- 2 separate hydraulic erection systems
- 66 ft (20.1 m) platform length
- 180 degree platform rotation
- 1,400 lbs. (635 kg) platform capacity
- Truck specs available upon request



FOR ADDITIONAL PLATFORM LENGTHS AND MODEL RANGE OF TRUCK MOUNTED UNDERBRIDGE ACCESS PLATFORMS,  
CONTACT HYDRA PLATFORMS FOR SPECIFICATION SHEETS

### M&C Rentals

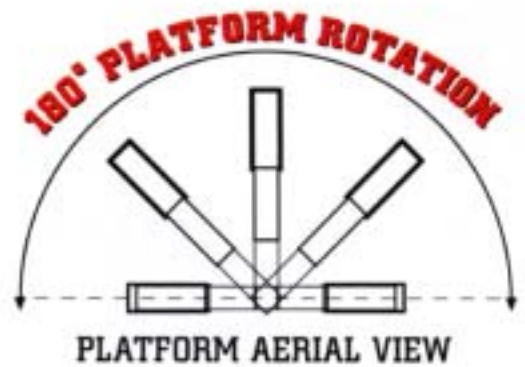
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To reflect design improvements, specifications are subject to change without notice. All measurements, weights, etc. stated are approximate. Call for details.  
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**HYDRA PLATFORMS OFFER  
REVOLUTIONARY DESIGN AND  
UNMATCHED VERSATILITY & SAFETY:**

- #1 in the U.S.A. - Tested the Best
- 20 year 100% safety record
- Meets all OSHA / ANSI / SIA safety codes
- Reduce access costs by 50% and more
- Patented Tower Separation System
- Truck or trailer mounted for versatility
- Self-propelled on bridge
- Self-erecting in 5 minutes
- Communication system - platform to deck
- Erects in a single lane
- Platform rotates 180 degrees



The tower separation is fully adjustable in and out, and allows the Hydra Platform to operate and erect on bridges with pedestrian sidewalks or other barriers.

Access crossover to tower remains horizontal at all times for personnel safety.

**Patented adjustable Tower Separation System offers unmatched versatility. Exclusively by Hydra Platforms**

